

08-29-01

IBM Docket No. RAL920000106US1

**In the United States Patent and Trademark Office  
Patent Application Transmittal**

*Transmitted herewith for filing is the Patent Application of:*

Inventors(s): Jean Louis Calvignac, Gordon Taylor Davis, Marco Hedges,  
Michael Steven Siegel

For: Network Processor with Single Interface Supporting Tree Search Engine and  
CAM

ASSIGNEE NAME: International Business Machines Corporation

ASSIGNEE RESIDENCE: Armonk, New York

1000 U.S. PRO  
09/940758  
08/28/01

*Enclosed are*

- 36 pages of specification, including 38 claims, plus 5 sheets of *informal* drawings.
- An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.
- A certified copy of a/an application.
- Declaration and Power of Attorney.
- PTO-1449 & references
- A return post card
- Other:

*Filing Fee Calculation (For Other Than Small Entity)*

Basic Fee:					\$710.00
Claims Fees:	Filed	Limit	Extra		Rate per Extra
Total claims:	38	20	18		\$18.00
Independent claims:	4	3	1		\$80.00
Multiple Dependent Claim Presented				\$270.00	\$0.00
					<b>Total</b> \$1,114.00

Please charge Deposit Account 09-0464 for the **Total** set forth above. The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or to credit any overpayment to the identified account. A duplicate copy of this sheet is enclosed.

<i>Express Mail Certificate</i>	
Express Mail Label No.: ET482810122US	
Date: August 28, 2001	
I hereby certify that I am depositing the papers identified above with the U.S. Postal Service "Express Mail Post Office to Address" service on the above date, addressed to the Assistant Commissioner for Patents, Washington, DC 20231	
<i>Karen Orzechowski</i>	
Karen Orzechowski	

BY: *Joselynn G. Cockburn*

Joscelyn G. Cockburn  
Attorney of Record Reg. No. 27069

Date: August 28, 2001

IBM Corporation  
Intellectual Property Law Dept. 9CCA/B002  
P.O. Box 12195  
Res. Tri. Park, NC 27709

Telephone: 919-543- 9036 FAX 919-254-2649